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PTO/SB/21 (01-03) Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a , pbs valid OMB control number. Application / Conf. No. 10/683,944 TRANSMITTAL Filing Date October 10, 2003 FORM First Named Inventor Steven P. Young (to be used for all correspondence after initial filing) **Examiner Name** Unknown Art Unit 2816 Mail Stop: AMENDMENT Patent No. Express Mai Receipt No. Attorney Docket Number X-1392-1P US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form (with Recordation Cover Sheet) Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -**Extension of Time Request** Change Status to LARGE ENTITY Return Receipt Postcard To Convert a Other Enclosure(s) **Express Abandonment Request** Provisional Application (please identify below): Power of Attorney, Revocation Information Disclosure Statement Change of Correspondence Address (Supplemental) Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Terminal Disclaimer Certified Copy of Priority Document(s) Request for Refund Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or 24309 Customer Number Kim Kanzaki Reg. Number 37,652 (Customer Number) Attn: Signature Charge any additional fees required/credit any overpayment October \$14, 2004 Date to our Deposit Account Number: 24-0040 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: October 14, 2004 Typed or Printed Name (Pat Slaback

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia

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Date

October 14, 2004

X-1050 US OI 18 2004 IN THE UNITED STATES PATENT OFFICE

Applicant RADEN Steven P. Young

Assignee:

Xilinx, Inc.

Title:

"Columnar Architecture"

Serial No.:

10/683,944

File Date:

10-10-03

Examiner:

Unknown

Art Unit:

2816

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Docket No.:

X-1392-1P US

Conf. No.:

2771

Mail Stop AMENDMENT

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicant brings to the attention of the Examiner the one (1) reference listed in the attached Substitute for Form PTO1449A/PTO.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

Citation of the above document shall not be construed as an admission that the document is necessarily prior art with respect to the instant invention. Citation of the above document shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above document shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

Kim Kanzaki

Attorney for Applicants

Reg. No. 37,652

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Complete if Known Substitute for form 1449A/PTO 10/683,944 2771 Application / Conf. No. INFORMATION DISCLOSURE Filing Date October 10, 2003 **First Named Inventor** Steven P. Young STATEMENT BY APPLICANT Art Unit 2816 (use as many sheets as necessary) **Examiner Name** Unknown **Attorney Docket Number** X-1392-1P US Sheet of

U.S. PATENT DOCUMENTS								
-vominor	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Examiner Initials *	No.1	Number - Kind Code (if known)						
		US- 6,255,848 B1	07-03-01	Schultz et al.				
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FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T e			
Initials *	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)							
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Examiner Signature Date Cons	te nsidered

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.